DOCUMENT RESUME

ED 154 505 EA 010 605

TITLE	School Data Processing Services in Texas: A Cooperative Approach.
INSTITUTION	Texas Education Agency, Austin.
PUB DATE	Apr 78
NOTE	48p.; Not available in paper copy due to marginal reproducibility of original document
EDRS PRICE	MF-$0.83 Plus Postage. HC Not Available from EDRS.
DESCRIPTORS	Computer Assisted Instruction; *Computer Science; Data Bases; Data Processing; *Delivery Systems; Elementary Secondary Education; *Information Services; *Intermediate Administrative Units; *Management Information Systems
IDENTIFIERS	*Texas

ABSTRACT

The Texas plan for computer services provides services to public school districts through a statewide network of 20 regional Education Service Centers (ESC). Each of the three Multi-Regional Processing Centers (MRPCs) operates a large computer facility providing school district services within from three to eight ESC regions; each of the five Regional Processing Center (RPC) computer facilities provides services to school districts within one ESC region; and Remote Job Entry (RJE) terminals transmit data and instructions from an ESC or a school district to an MRPC where actual processing takes place. Among the computer applications available to school districts are information search and retrieval, problem-solving, simulation, property accounting, class scheduling, grade reporting, student master files, attendance accounting, test scoring, payroll, financial accounting, tax accounting, and personnel accounting. This booklet contains information about the objectives and financing of the plan; and tables that show for the MRPCs and RPCs the personnel, participation in the different services offered, hardware information, and the 1977-78 budget. A directory lists the statewide advisory committee for computer services and education service center executive directors. (MLF)

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SCHOOL DATA PROCESSING SERVICES IN TEXAS

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SCHOOL DATA PROCESSING SERVICES IN TEXAS

A COOPERATIVE APPROACH

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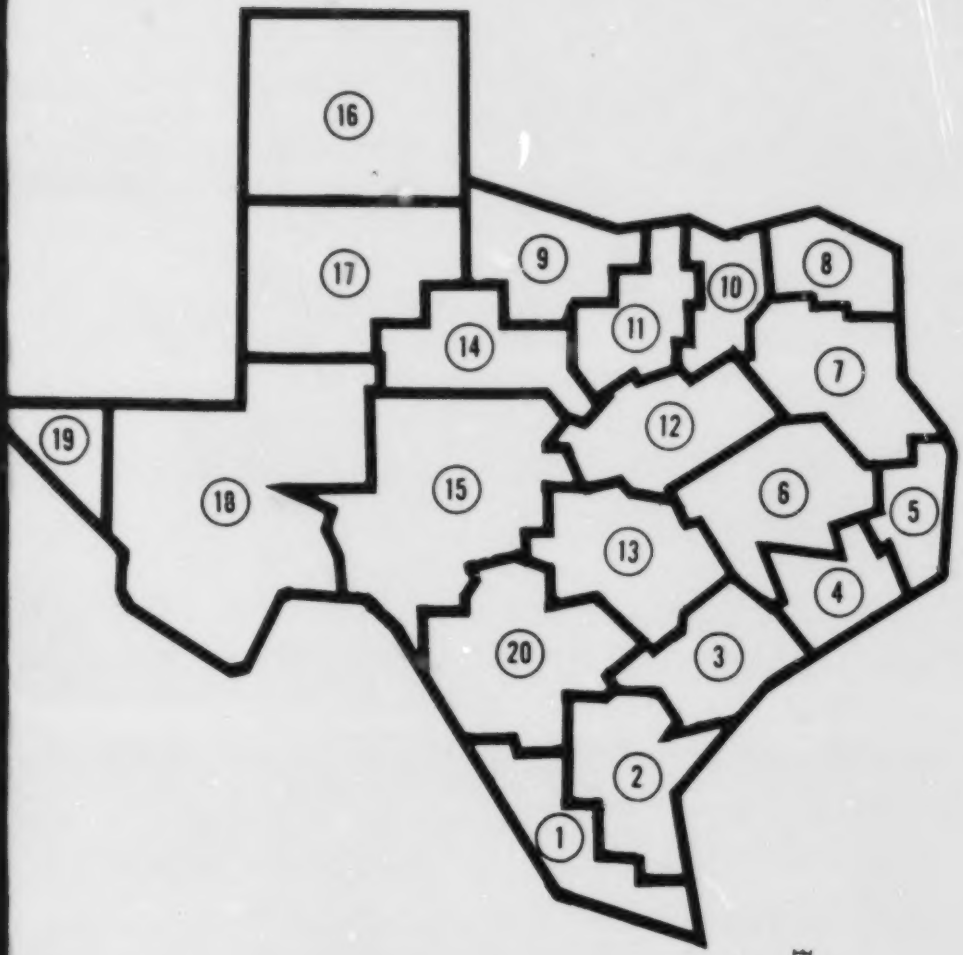
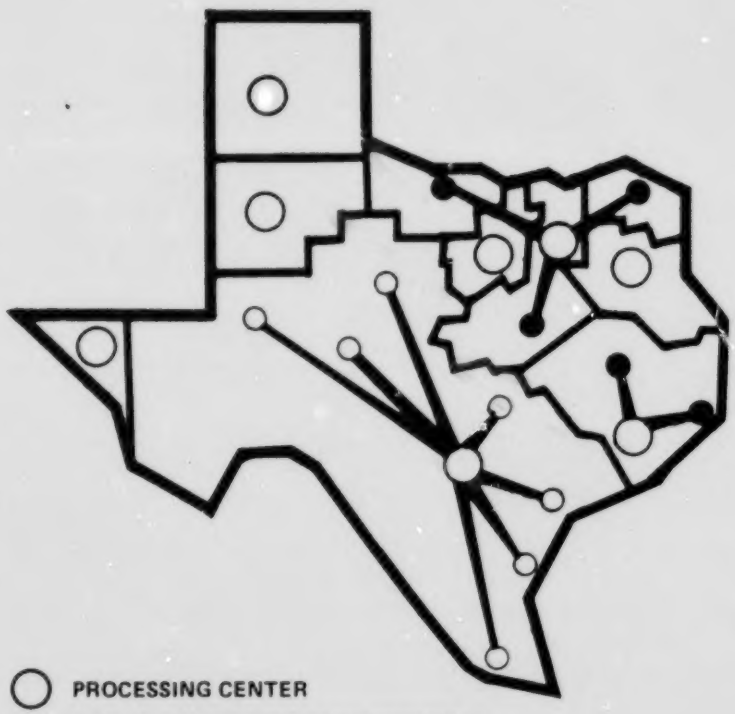
4-78

EDUCATION SERVICE CENTER REGIONS



1	Edinburg
2	Corpus Christi
3	Victoria
4	Houston
5	Beaumont
6	Huntsville
7	Kilgore
8	Mount Pleasant
9	Wichita Falls
10	Richardson
11	Fort Worth
12	Waco
13	Austin
14	Abilene
15	San Angelo
16	Amarillo
17	Lubbock
18	Midland
19	El Paso
20	San Antonio

STATE PLAN FOR COMPUTER SERVICES IN TEXAS



○ PROCESSING CENTER
○ REMOTE JOB ENTRY (RJE) TERMINAL
● RJE TERMINAL/MINI COMPUTER

In November 1971, the State Board of Education adopted the State Plan for Computer Services, which provides services to public school districts by or through the 20 regional Education Service Centers. That State Plan designated the following objectives:

- To establish a statewide network for providing computer services to school districts.
- To implement administrative, educational, and information system usage of the computer.
- To encourage and assist school districts in the use of these services.
- To make computer services available in an economical and effective manner.
- To ensure provision of comparable basic services to all districts as far as it is practical.

The sixth annual Network-System Plan for Computer Services, which was approved by the Commissioner of Education in 1977, establishes priorities and system concepts, designates the network configuration, and prescribes the funding policy for 1977-1978. This is the detail plan through which the objectives established in the State Plan are accomplished. Priorities established by the Network-System Plan for Computer Services support continuing implementation of the Educational Management Information System (EMIS), as well as the delivery of data processing services to public school districts.

DELIVERY OF COMPUTER SERVICES

The statewide network includes the following types of Education Service Center facilities:

- Each of the three Multi-Regional Processing Centers (MRPCs) operates a large computer facility providing school district services within from three to eight Education Service Center regions. The following MRPCs are in operation:

  Gulf Texas MRPC in Houston
  North Texas MRPC in Richardson
  South Texas MRPC in San Antonio

- Each of the five Regional Processing Center (RPC) computer facilities provides services to school districts within one Education Service Center region.

  The following RPCs are in operation:

  Region 7 RPC in Kilgore
  Region 11 RPC in Fort Worth
  Region 16 RPC in Amarillo
  Region 17 RPC in Lubbock
  Region 19 RPC in El Paso

- Remote Job Entry (RJE) is a method of transmitting data and instructions from an Education Service Center (ESC) or a school district to an MRPC where actual processing takes place. RJE terminal facilities include card readers and line printers; several also possess some "stand alone" processing capabilities. Regional RJE terminals are in operation at:

  Region 1 ESC at Edinburg
  Region 2 ESC at Corpus Christi
  Region 3 ESC at Victoria
  Region 5 ESC at Beaumont
  Region 6 ESC at Huntsville
  Region 8 ESC at Mt. Pleasant
  Region 9 ESC at Wichita Falls
  Region 12 ESC at Waco
  Region 13 ESC at Austin
  Region 14 ESC at Abilene
  Region 15 ESC at San Angelo
  Region 18 ESC at Midland

FINANCING OF COMPUTER SERVICES

The following table compares 1976-77 statewide revenue sources to the corresponding figures budgeted for 1977-78.

REVENUE	1976-77	1977-78
Charges to School Districts		
• **"State Plan" Processing** (Services eligible for state financial assistance)	$ 4,443,000	$ 4,865,000
• **Other Services** (includes non-assisted processing, interface, and miscellaneous services)	3,287,000	3,286,000
State Financial Assistance	2,537,000	2,555,000
Other Revenue Sources	1,476,000	1,728,000
TOTAL	$11,743,000	$12,434,000

CONTINUING LONG-RANGE PLAN

The Statewide Advisory Committee for Computer Services is composed of administrators from school districts and regional education service centers. The Committee advises the Texas Education Agency on computer services policy and administration.

In May of 1976, the Statewide Advisory Committee for Computer Services adopted recommendations regarding the provision of computer services for school districts and for the Texas Education Agency. The following goal and objective statements are excerpts from the Committee's report.

GOAL

To provide timely and accurate information in an economical manner to educational program managers at school district, regional and state levels:

- To support educational programs.
- To assist with program monitoring, evaluation and reporting.
- To enhance program improvement and renewal.

OBJECTIVES

- To design and implement a statewide network system of information services and computer services to meet the needs of schools districts.
- To design and implement computer applications serving school districts and the Texas Education Agency in order that they also meet the needs of regional educational planning by education service centers.
- To design and implement a network system of interface, data preparation, data collection, data processing, data analysis, and information dissemination to meet the needs of the Governor, the Legislature, the State Board of Education, the Texas Education Agency and other state-level users.
- To design and implement a statewide network of computer facilities with an integrated data communication delivery system.
- To develop and implement a method of funding the statewide network system of computer services.
- To develop and implement a management structure appropriate for implementation of the goals and objectives of this plan.

AVAILABLE COMPUTER SERVICES

The 1977-1978 statistics on this page pertain to the computer applications which are available through the 20 Education Service Centers. Among the numerous additional computer services available to school districts are: information search and retrieval, problem solving, simulation, and property accounting. Late 1977 data indicate that the Education Service Centers serve 673 school districts in the computer applications listed below.

CLASS SCHEDULING

690,526 Students in 168 School Districts

Automated Class Scheduling system helps develop master schedules, allows repeated adjustment of master schedules, reduces class conflicts, minimizes problems caused by student changes, and produces numerous reports to aid school administration.

GRADE REPORTING

640,761 Students in 151 School Districts

Flexible Grade Reporting system provides schools with computer produced report cards, an analysis of student grades, and printed labels which show both grades and credits earned during each reporting period, as well as for the entire year.

STUDENT MASTER FILES

1,361,996 Master Files in 299 School Districts

Student Master Files are produced to support those applications which require storage of data for subsequent processing and reporting purposes.

ATTENDANCE ACCOUNTING

1,051,648 Students in 122 School Districts

Attendance Accounting system satisfies State reporting requirements. Products include cycle and year-end student attendance reports, school bus reports, and an analysis of attendance, including separate data on special education students.

TEST SCORING

877,354 Tests in 479 School Districts

Standardized group Test Scoring service aids instructional planning and curriculum evaluation through appraisal of competence in basic skill areas, diagnosis of learning difficulties, and appraisal of achievement.

PAYROLL

236,298 Personnel in 332 School Districts

Payroll system provides school districts with employee paychecks, permits automated record keeping, and supplies school business offices with information required in payroll, as well as in other aspects of daily operation. This system is compatible with the computer processed Financial Accounting system.

FINANCIAL ACCOUNTING

233 School Districts

Bulletin 679 Financial Accounting System aids school districts in efficient collection, compiling, and reporting of costs. The system provides records of all transactions in greater detail than is feasible by manual methods.

TAX ACCOUNTING

1,661,417 Tax Items in 124 School Districts

Ad Valorem Tax Accounting system maintains master file information on taxpayers in school districts, computes current taxes, and prepares tax rolls, statements, receipts, notices, and other tax accounting information.

PERSONNEL ACCOUNTING

96,063 Personnel in 24 School Districts

Flexible automated Personnel Accounting system aids districts in selection, placement, and personnel administration. State reports, as well as other standard and specially requested reports are produced. The system provides integration with curriculum, payroll, and finance files.

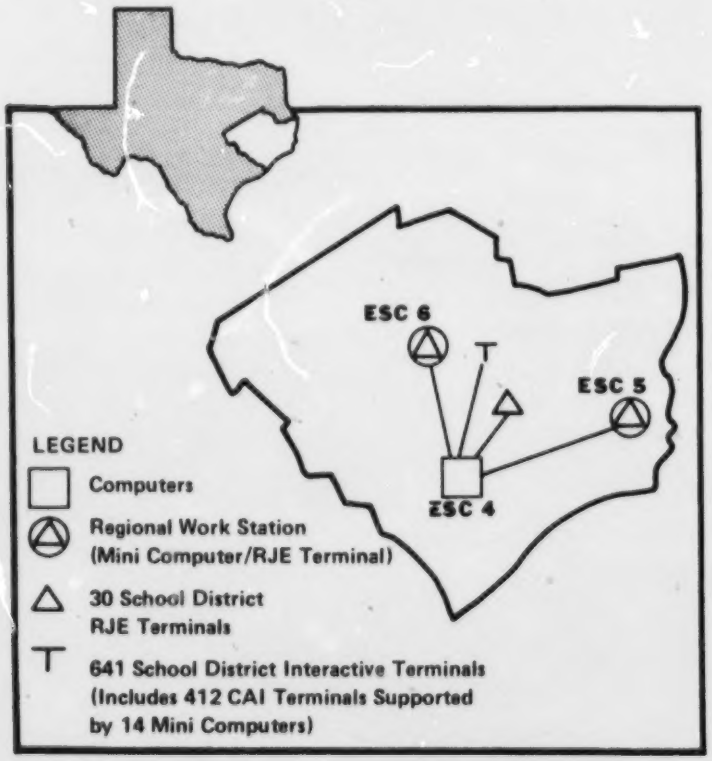
1977-1978 Participation in Computer Services Listed Above:

1,439,000 Students in 561 School Districts
382 School Districts Used Business-related Services

GULF TEXAS MULTI-REGIONAL PROCESSING CENTER

REGIONS 4, 5, AND 6

The Gulf Texas MRPC serves school districts in three education service center regions. This cooperative computer processing facility is operated by the Region 4 Education Service Center in Houston. Administration of the MRPC is performed through a Management Committee dedicated to providing quality, low cost data processing services



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MANAGEMENT COMMITTEE

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Gerald Cobb, Galena Park ISD
Clyde Gott, Port Arthur ISD
T. S. Hancock, Region 4 ESC
Elliott Lansford, Splendora ISD
Glen Pearson, Bridge City ISD
Max Schlotter, Region 6 ESC
Linus Wright, Houston ISD

OPERATIONS COMMITTEE

Arley Carter, Region 4 ESC (Chairman) (713) 621-9490
Jim Brod, Houston ISD
Rex Williams, Spring Branch ISD
R. A. Hidalgo, Region 5 ESC (713) 892-9562
Frank Lown, Bryan ISD
Charles Park, Region 6 ESC (713) 295-9161
Rex Schellenberger, Region 5 ESC (713) 892-9562

DATA PROCESSING DIRECTOR

Arley Carter
P.O. Box 863
Houston, Texas 77001

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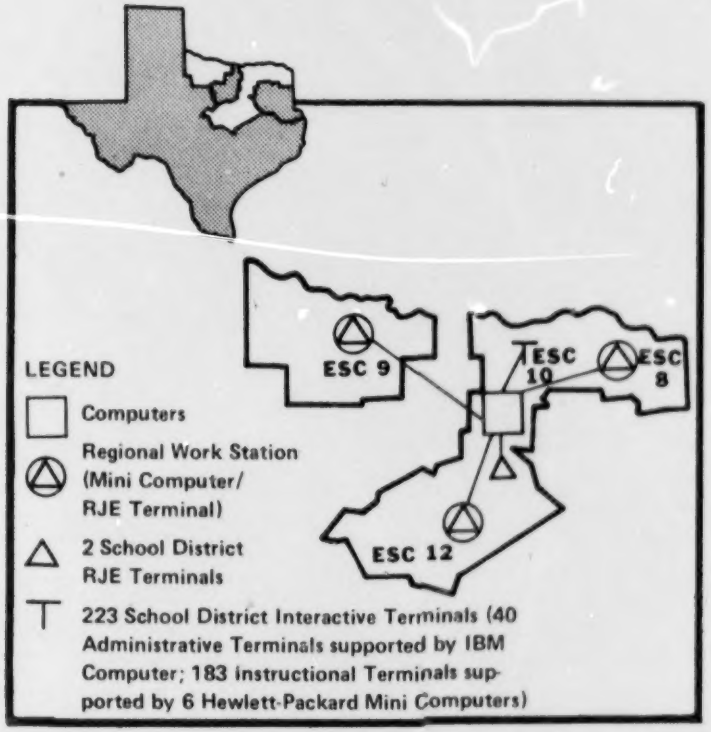
	REGION 4 HOUSTON		REGION 5 BEAUMONT	REGION 6 HUNTSVILLE	TOTALS GULF TEXAS HRPC
PARTICIPATION					
Student Files	582,825		57,850	25,309	665,984
Scheduling (Students)	227,591		32,699	8,869	269,159
Grade Reporting (Students)	229,041		30,231	10,582	269,854
Attendance (Students)	464,385		37,506	23,689	525,580
Payroll Files (Personnel)	56,559		5,293	5,037	66,889
Payroll Accounting (Checks)	949,840		64,436	56,370	1,070,646
Test Scoring (Tests)	318,963		30,117	31,791	380,871
Financial Accounting (Districts)	22		6	14	42
Tax Accounting (Districts)	14		3	5	22
Personnel Accounting (Districts)	7		1	1	9
Interactive Terminals:					
Problem Solving	138		2	-0-	140
Computer Assisted Instruction	352		30	30	412
Administrative	89		-0-	-0-	89
RJE Terminals	27		2	1	30
Total Districts Served	38		25	37	100
RESOURCES					
NUMBER OF PERSONNEL	Region 4 ESC 87	Houston ISD 38		4	136½
HARDWARE:	Computers	Computer	Terminal	Terminal	
Make/Model	Two CDC CYBER 172-8	IBM 370/145	Cincinnati Milacron CIP/2000	Cincinnati Milacron CIP/2000	
Memory	262K Words (512K Words Extended Core)	256K Bytes	32K Bytes	32K Bytes	
Printers	Two 1200 LPM (CDC) Two 4000 LPM (Xerox)	Two 1100 LPM One	600 LPM Mark Sense	600 LPM Mark Sense	
Card Reader	One	Eight 2314	One		
Disk Drives	Twenty 844-2	Four	One		
Tape Drives	Eight				
Scanner	NCS Sentry 70				
Mini Computers:		CDC System 17			
Contral Data Corporation	CDC 734	Two 1200 LPM Printers, Two Tape			
Cincinnati Milacron	CIP/2000	CIP/2000			
	32K Byte Memory, Mark Sense Readers, Tape, and Disk				

NORTH TEXAS MULTI-REGIONAL PROCESSING CENTER

REGIONS 8, 9, 10, AND 12

The North Texas MRPC serves school districts in four education service center regions. This cooperative computer processing facility is operated by the Region 10 Education Service Center in Richardson. Administration of the MRPC is performed through a Management Committee dedicated to providing quality, low cost data processing services.


ESC 9
ESC 10
ESC 8
ESC 12
LEGEND
Computers
Regional Work Station (Mini Computer/ RJE Terminal)
2 School District RJE Terminals
223 School District Interactive Terminals (40 Administrative Terminals supported by IBM Computer; 183 instructional Terminals supported by 6 Hewlett-Packard Mini Computers)

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MANAGEMENT COMMITTEE

Hayden W. Goodgion, Region 10 ESC (Chairman)
Bill Atwell, Atlanta ISD
Thomas Carney, Region 8 ESC
Roy Chadwick, North Lamar ISD
Drennon Daves, Paris ISD
Eli Douglas, Garland ISD
George Fowler, Dallas ISD
H. M. Fullerton, Region 9 ESC
Clarence Ham, Killeen ISD
Wayne Hendrick, Plano ISD
Louis H. Johnson, Seymour RHSD
Weldon O. Mills, Hill County School Supt.
Glen Mitchell, Henrietta ISD
Mack Mullins, Region 12 ESC
Joe Pirtle, Belton ISD
A. J. Randall, Richardson ISD
Clint Shuhmacher, Dallas ISD
Sammie Wester, Dallas ISD
Lee Williamson, Wichita Falls ISD

OPERATIONS COMMITTEE

Marvin Sanders, Region 10 ESC (Chairman) (214) 231-6301
Jim Likes, Region 10 ESC (214) 231-6301
Bud Boring, Region 9 ESC (817) 322-6928
Jim Heavner, Region 8 ESC (214) 572-6676
Ted Higgenbotham, Region 10 ESC (214) 231-6301
George Tibbs, Region 12 ESC (817) 756-7494

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DATA PROCESSING DIRECTOR

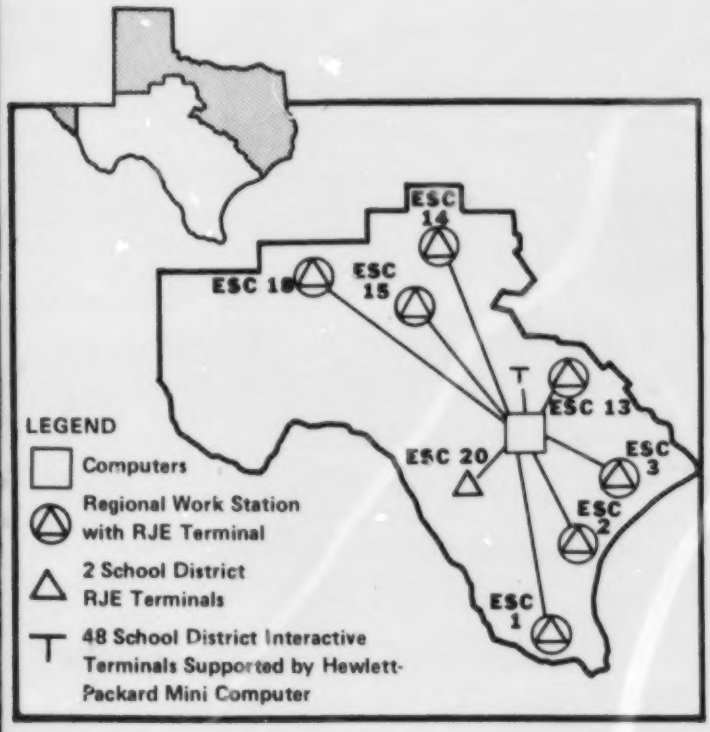
Marvin Sanders, P.O. Box 1300
Richardson, Texas 75080

	REGION 10 RICHARDSON	REGION 8 MOUNT PLEASANT	REGION 9 WICHITA FALLS	REGION 12 WACO	TOTALS NORTH TEXAS MRPC
PARTICIPATION					
Student Files	145,351	7,678	14,142	8,945	176,116
Scheduling (Students)	58,025	5,790	5,300	7,020	76,135
Grade Reporting (Students)	64,063	1,850	8,100	6,200	80,213
Attendance (Students)	133,188	4,840	11,387	4,200	153,615
Payroll Files (Personnel)	42,681	2,435	2,005	7,914	55,035
Payroll Accounting (Checks)	405,734	28,164	16,448	64,785	515,131
Test Scoring (Tests)	47,860	23,893	13,308	2,660	87,721
Financial Accounting (Districts)	10	4	7	8	29
Tax Accounting (Districts)	13	2	-0-	2	17
Personnel Accounting (Districts)	4	-0-	-0-	-0-	4
Interactive Terminals	147	23	3	50	223
Remote Job Entry Terminals	2	-0-	-0-	-0-	2
Total Districts Served	26	38	26	14	104
RESOURCES					
NUMBER OF PERSONNEL	47	6	6	5	64
HARDWARE:	Computer	Computer/ Terminal	Computer/ Terminal	Computer/ Terminal	
Make/Model	IBM 370/158	H-P 2000	H-P 2000	H-P 2000	
Memory	3,144K	128K	128K	128K	
Printers	Two Printers	600 LPM	600 LPM	600 LPM	
Card Reader	One	300 CPM	300 CPM	300 CPM	
Disk Drives	Six 3330-II Ten 3350				
Tape Drives	Eight	One	One	One	
Scanner	NCS Sentry 70				
Mini Computers	Three Hewlett-Packard 2000/ Access Systems One IBM System 3				
1977-78 Budget					$2,462,100

SOUTH TEXAS MULTI-REGIONAL PROCESSING CENTER

REGIONS 1, 2, 3, 13, 14, 15, 18, AND 20

The South Texas MRPC serves school districts in eight education service center regions. This cooperative computer processing facility is operated by the Region 20 Education Service Center in San Antonio. Administration of the MRPC is performed through a Management Committee dedicated to providing quality, low cost data processing services.



MANAGEMENT COMMITTEE

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Charles Bitters, Region 15 ESC
Edmund D. Cody, Northside ISD
J. W. Donaldson, Region 18 ESC
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Dennis Grizzle, Region 3 ESC
Bill Holm, Ector County ISD
Marvin W. Kirkman, Calhoun County ISD
Tom Lawrence, Region 14 ESC
James H. Mailey, Midland ISD
Thomas Joe Parks, Region 13 ESC
Joe Randow, Aransas County ISD
Joe Starnes, Sweetwater ISD
Thomas Tope, Jr., Region 2 ESC
Harroll Watkins, Paint Rock ISD
Kenneth White, Mission ISD

OPERATIONS COMMITTEE

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Gerald Cook, Region 2 ESC (512) 883-0961
John Hancock, Region 3 ESC (512) 575-1471
Billy Harwell, Region 15 ESC (915) 655-6551
Bruce Hawkins, Region 1 ESC (512) 383-5611
Bob Herman, Region 14 ESC (915) 677-2911
Jim Johnson, Region 13 ESC (512) 458-9131
Jerry Pickens, Region 18 ESC (915) 563-2380

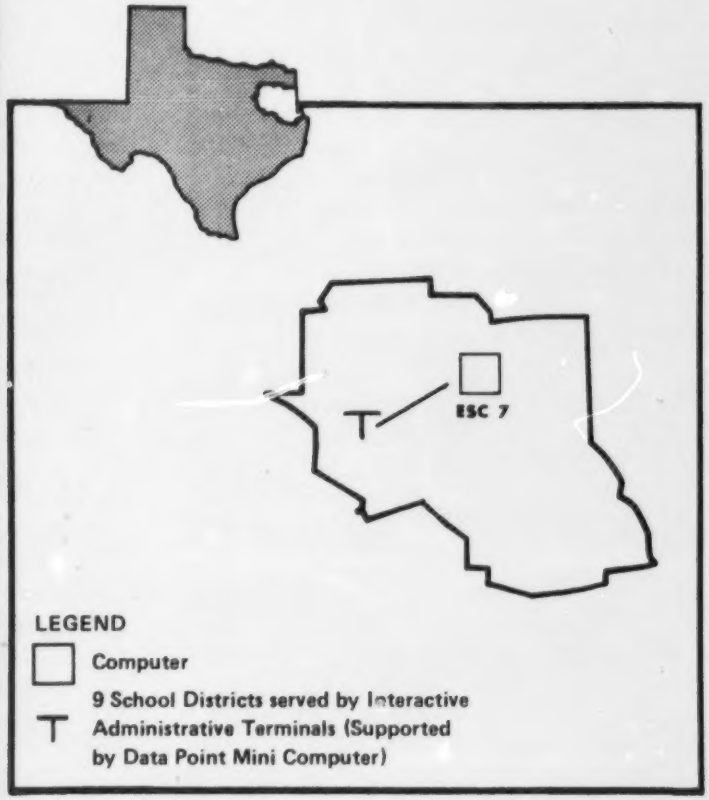
DATA PROCESSING DIRECTOR

Jim Sweet, 1550 N.E. Loop 410
San Antonio, Texas 78209

	REGION 20 SAN ANTONIO	REGION 1 EDINBURG	REGION 2 CORPUS CHRISTI	REGION 3 VICTORIA	REGION 13 AUSTIN	REGION 14 ABILENE	REGION 15 SAN ANGELO	REGION 18 MIDLAND	TOTALS SOUTH TEXAS MRPC
PARTICIPATION									
Student Files	170,752	24,710	18,703	9,629	11,662	7,069	8,253	29,575	280,353
Scheduling (Students)	83,057	22,592	11,816	6,087	8,482	2,557	260	23,197	158,048
Grade Reporting (Students)	83,180	9,089	14,146	6,081	9,342	2,557	260	23,915	148,570
Attendance (Students)	144,155	-0-	4,309	8,022	1,744	4,664	7,330	4,820	175,044
Payroll Files (Personnel)	26,659	7,631	3,834	2,522	6,278	4,617	3,403	8,063	63,007
Payroll Accounting (Checks)	353,302	99,951	56,806	31,810	81,354	77,122	36,884	93,070	830,299
Test Scoring (Tests)	135,113	41,146	18,477	19,163	27,789	7,213	12,575	4,802	266,278
Financial Accounting (Districts)	14	6	12	6	20	10	4	11	83
Tax Accounting (Districts)	10	6	5	3	9	3	2	-0-	38
Personnel Accounting (Districts)	5	-0-	-0-	-0-	-0-	1	2	1	9
Interactive Terminals	38	2	-0-	-0-	6	1	1	-0-	48
Remote Job Entry Terminals	2	-0-	-0-	-0-	-0-	-0-	-0-	-0-	2
Total Districts Served	35	31	31	23	41	38	33	17	249
RESOURCES									
NUMBER OF PERSONNEL	27	9	8	6	8	4	3½	6	71½
HARDWARE:	Computer	Terminal	Terminal	Terminal	Terminal	Terminal	Terminal	Terminal	
Make/Model	IBM 370/155 (with DAT)	Unitech	Unitech	Unitech	Unitech	Unitech	Unitech	Unitech	
Memory	2048K (AMS/PSU)	8K	8K	8K	8K	8K	8K	8K	
Printer	One 1100 LPM	700 LPM	700 LPM	700 LPM	700 LPM	700 LPM	700 LPM	700 LPM	
Card Reader	One 500 CPM	400 CPM	400 CPM	400 CPM	400 CPM	400 CPM	200 CPM	400 CPM	
Disk Drives	Ten CDC 33302-FM Two CDC 33301								
Tape Drives	Four 3420								
Scanner	Two NCS Sentry 70-15								
Mini Computer	Hewlett-Packard 2000F								
RJE Terminal	Unitech, Two 700 LPM Printers, One 400 CPM Card Reader								
1977-78 Budget									$2,685,000

REGION 7 PROCESSING CENTER

The Region 7 Processing Center is dedicated to providing quality, low cost data processing services for school districts within Region 7. Computer processing is performed at the Region 7 data processing center.


ESC 7
LEGEND
Computer
9 School Districts served by Interactive Administrative Terminals (Supported by Data Point Mini Computer)

EXECUTIVE DIRECTOR EDUCATION SERVICE CENTER

Von Rhea Beane

INTERFACE DIRECTOR

Lucile Estelle
Region 7 Education Service Center
(214) 984-3071

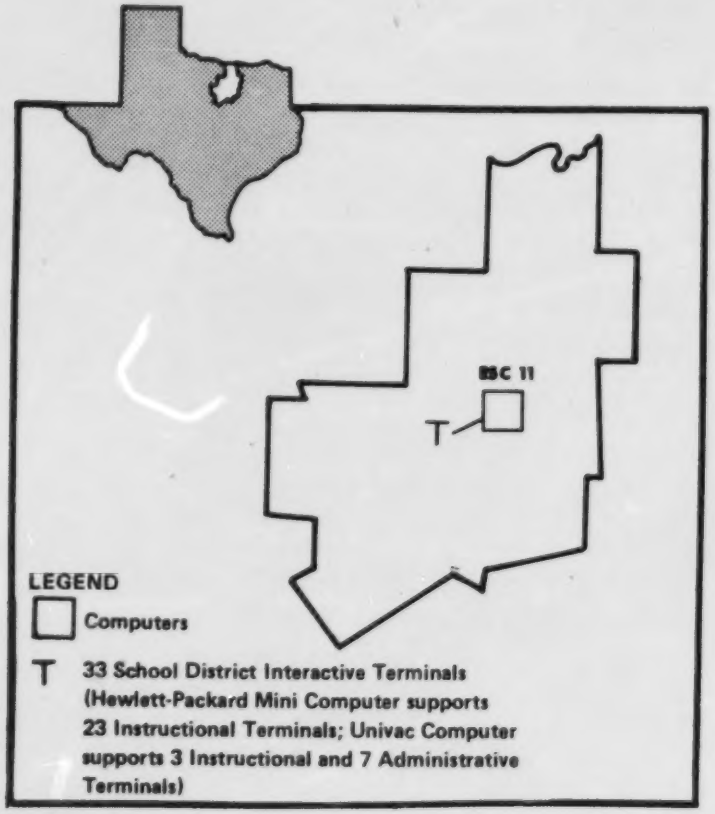
DATA PROCESSING DIRECTOR

Don J. Peters
Region 7 Education Service Center
P.O. Drawer 1622
Kilgore, Texas 75662
(214) 984-3071

	TOTALS REGION 7 RPC
PARTICIPATION	
Student Files	27,220
Scheduling (Students)	28,297
Grade Reporting (Students)	20,807
Attendance (Students)	13,895
Payroll Files (Personnel)	6,264
Payroll Accounting (Checks)	84,372
Test Scoring (Tests)	8,972
Financial Accounting (Districts)	20
Total Districts Served	36
RESOURCES	
NUMBER OF PERSONNEL	9
HARDWARE:	Minicomputer
Make/Model	Data Point 6600
Memory	120K
Printer	300 LPM
Disk Drives	Five 2314 Disk Drives
Tape Drive	9 Track, 800 BPI
Scanner	IBM 3881
Terminal Equipment	Six CRT Terminals ElevenTexas Instruments 700 Terminals Two 120 CPS Printers One Decwriter III Printer
1977-78 Budget	$266,100

REGION 11 PROCESSING CENTER

The Region 11 Processing Center is dedicated to providing quality, low cost data processing services for school districts within Region 11. Computer processing is performed by Fort Worth Independent School District under contract for the Region 11 Education Service Center.



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EXECUTIVE DIRECTOR
EDUCATION SERVICE CENTER

R. P. Campbell, Jr.

MEMBER OF THE STATEWIDE
ADVISORY COMMITTEE FOR COMPUTER SERVICES

Gerald Ward, Superintendent
Fort Worth Independent School District

REGIONAL COORDINATOR

Claude Bolton
Region 11 Education Service Center
2821 Cullen Street
Fort Worth, Texas 76107
(817) 335-2714

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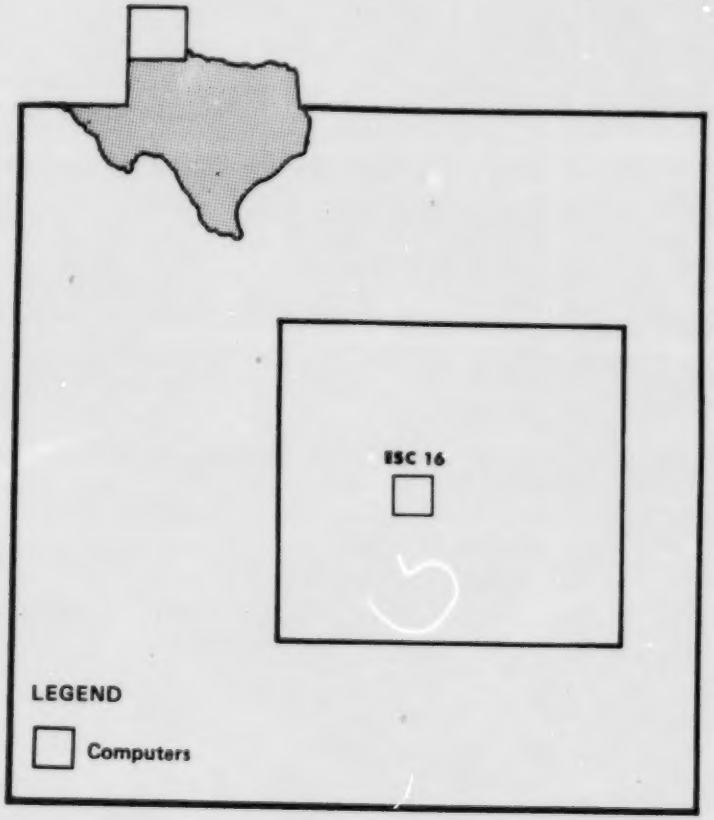
	TOTALS REGION 11 RPC
PARTICIPATION	
Student Files	120,772
Scheduling (Students)	57,176
Grade Reporting (Students)	50,414
Attendance (Students)	118,572
Payroll Files (Personnel)	19,071
Payroll Accounting (Checks)	241,575
Test Scoring (Tests)	106,985
Financial Accounting (Districts)	12
Tax Accounting (Districts)	29
Personnel Accounting (Districts)	2
Interactive Terminals	33
Total Districts Served	55
RESOURCES	
NUMBER OF PERSONNEL	
Region 11 ESC	10
Fort Worth ISD	27
Total	37

HARDWARE:

Region 11 ESC:		
Mini Computer	Hewlett-Packard 2000/Access System	
Fort Worth ISD Computers:		
Make/Model	Univac 70	Univac 1100/10
Memory	131K	131K
Printers	Two	One
Card Reader	One	One
Disk Drives	Five 590	Four
Tape Drives	Six	Four
Scanner	NCS Sentry 70	
Terminals		Seven Uniscope CRTs

REGION 16 EDUCATION SERVICE CENTER

The Region 16 Processing Center is dedicated to providing quality, low cost data processing services for school districts within Region 16. Computer processing is performed at Region 16 Education Service Center in Amarillo.



MEMBER OF THE STATEWIDE ADVISORY COMMITTEE FOR COMPUTER SERVICES

Kenneth Laycock, Education Director
Region 16 Education Service Center

DATA PROCESSING DIRECTOR

Jimmy Plain
Assistant Director
Region 16 Education Service Center
1601 South Cleveland
Amarillo, Texas 79120
(806) 376-5521

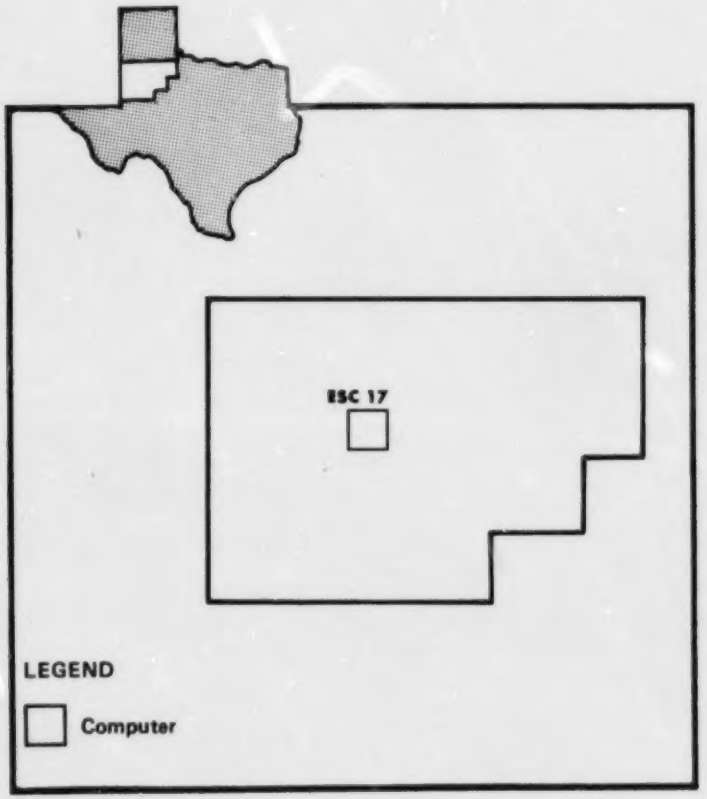
DATA PROCESSING DIVISION

Don Pearcy, Program Director
Wayne Jenkins, Business Systems Interfacer
1601 South Cleveland
Amarillo, Texas 79120
(806) 376-5521

	TOTALS REGION 16 RPC
PARTICIPATION	
Student Files	26,375
Scheduling (Students)	24,152
Grade Reporting (Students)	24,634
Attendance (Students)	24,985
Payroll Files (Personnel)	9,289
Payroll Accounting (Checks)	92,539
Test Scoring (Tests)	13,570
Financial Accounting (Districts)	25
Tax Accounting (Districts)	5
Total Districts Served	57
RESOURCES	
NUMBER OF PERSONNEL	15½
HARDWARE:	Computer
Make/Model	IBM 370-125 Model 2
Memory	384 K
Printers	One 3203
Card Readers	One 1442
Disk Drives	Four 3340
Tape Drives	Two 3420
Interactive Terminals	Two 3277 (For Programming)
Scanner	IBM 3881
RJE – Terminal	Data – 100 (One Card Reader 60 CPM) (One Printer 125 LPM)
1977-78 Budget	$429,000

REGION 17 EDUCATION SERVICE CENTER

The Region 17 Processing Center is dedicated to providing quality, low cost data processing services for school districts within Region 17. The computer processing facility is operated by the education service center.



EXECUTIVE DIRECTOR EDUCATION SERVICE CENTER

Omer R. Douglas

MEMBER OF THE STATEWIDE ADVISORY COMMITTEE FOR COMPUTER SERVICES

Edwin H. Irons, Superintendent
Lubbock Independent School District

DATA PROCESSING COORDINATOR

Cliff Barnwell
Region 17 Education Service Center
(806) 763-4127

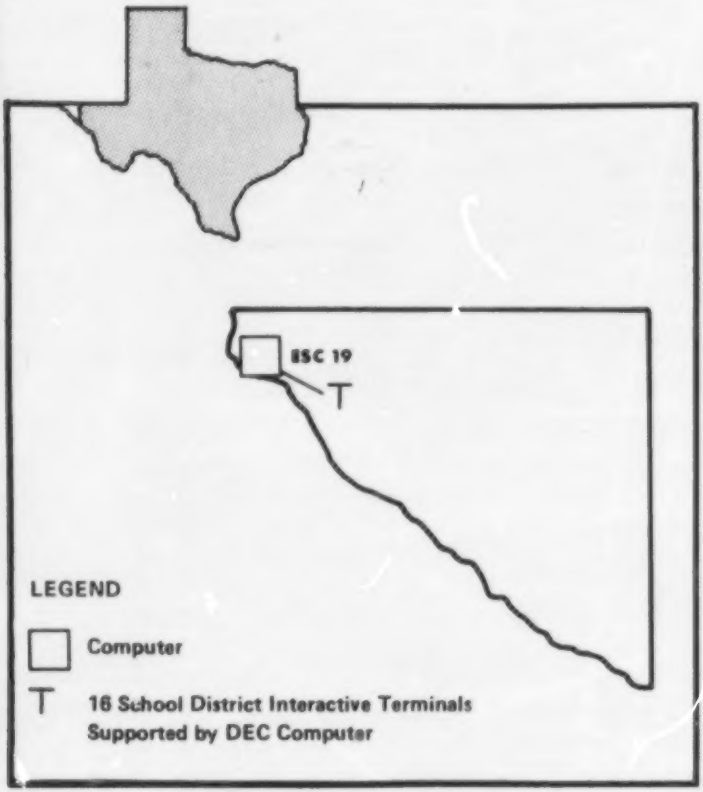
DATA PROCESSING DIRECTOR

Weldon E. Day, Director of Planning, Evaluation and Research
Region 17 Education Service Center
700 Texas Commerce Bank Building
Lubbock, Texas 79401
(806) 763-4127

		TOTALS REGION 17 RPC
PARTICIPATION		
Student Files		39,722
Scheduling (Students)		13,290
Grade Reporting (Students)		20,815
Attendance (Students)		39,957
Payroll Files (Personnel)		10,463
Payroll Accounting (Checks)		107,204
Test Scoring (Tests)		6,000
Financial Accounting (Districts)		20
Tax Accounting (Districts)		12
Total Districts Served		54
RESOURCES		
NUMBER OF PERSONNEL		12
HARDWARE:	Computer	
Make/Model	IBM 360/40	
Memory	128K	
Printer	One	
Card Reader	One	
Disk Drives	Three ITEL 3200	
Tape Drives	Two	
Scanner	IBM 3881	
1977-78 Budget		$336,600

REGION 19 PROCESSING CENTER

The Region 19 Processing Center is dedicated to providing quality, low cost data processing services for school districts within Region 19. The computer processing facility is operated by the education service center.



EXECUTIVE DIRECTOR
EDUCATION SERVICE CENTER

John E. Uxer

INTERFACE DIRECTOR

Louis Campos
Region 19 Education Service Center
(915) 779-3737

DATA PROCESSING DIRECTOR

Jose I. Garcia
Region 19 Education Service Center
P.O. Box 10716
El Paso, Texas 79997
(915) 779-3737

	TOTALS REGION 19 RPC
PARTICIPATION	
Student Files	25,454
Scheduling (Students)	64,269
Grade Reporting (Students)	25,454
Attendance (Students)	-0-
Payroll Files (Personnel)	6,280
Payroll Accounting (Checks)	129,791
Test Scoring (Tests)	6,957
Financial Accounting (Districts)	2
Tax Accounting (Districts)	1
Interactive Terminals	16
Total Districts Served	12
RESOURCES	
NUMBER OF PERSONNEL	17
HARDWARE:	Computer
Make/Model	Digital Equipment Corp. PDP 10
Memory	196K Words
Printer	One
Card Reader	One
Disk Drives	Five
Tape Drives	Two
Scanner	NCS Sentry 7015
Interactive Terminals	Four (For Programming & Data Control)
1977-78 Budget	$563,800

DIRECTORY

STATEWIDE ADVISORY COMMITTEE FOR COMPUTER SERVICES

EDUCATION SERVICE CENTER EXECUTIVE DIRECTORS

STATEWIDE ADVISORY COMMITTEE FOR COMPUTER SERVICES

Representing the Gulf Texas Multi-Regional Processing Center Area (Regions 4,5,6):

DR. CLYDE M. GOTT, Superintendent
Port Arthur Independent School District

DR. WESLEY K. SUMMERS, Superintendent
Bryan Independent School District

DR. TOM PATE, JR., Executive Director
Region 4 Education Service Center

Representing the South Texas Multi-Regional Processing Center Area (Regions 1,2,3,13,14,15,18,20):

DR. MARVIN W. KIRKMAN, Superintendent
Calhoun County Independent School District

DR. JAMES H. MAILEY, Superintendent
Midland Independent School District

DR. DWAIN M. ESTES, Executive Director
Region 20 Education Service Center

Representing the North Texas Multi-Regional Processing Center Area (Regions 8,9,10,12):

MR. DRENNON DAVES, Superintendent
Paris Independent School District

DR. ELI DOUGLAS, Suprerintendent
Garland Independent School District

MR. H. W. GOODGION, Executive Director
Region 10 Education Service Center

Representing the Regional Processing Centers (Regions 7,11,16,17,19):

MR. EDWIN H. IRONS, Superintendent
Lubbock Independent School District

DR. GERALD WARD, Superintendent
Fort Worth Independent School District

DR. KENNETH LAYCOCK, Executive Director
Region 16 Education Service Center

EDUCATION SERVICE CENTER EXECUTIVE DIRECTORS

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Telephone: (512) 828-3551

COMPLIANCE WITH TITLE VI, CIVIL RIGHTS ACT OF 1964; TITLE IX OF THE EDUCATION AMENDMENTS OF 1972; AND THE MODIFIED COURT ORDER, CIVIL ACTION 5281, FEDERAL DISTRICT COURT, EASTERN DISTRICT OF TEXAS, TYLER DIVISION

Reviews of local education agencies pertaining to compliance with Title VI Civil Rights Act of 1964; Title IX of the Education Amendments of 1972; and with specific requirements of the Modified Court Order, Civil Action No. 5281, Federal District Court, Eastern District of Texas, Tyler Division are conducted periodically by staff representatives of the Texas Education Agency. These reviews cover at least the following policies and practices:

(1) acceptance policies on student transfers from other school districts;

(2) operation of school bus routes or runs on a non-segregated basis;

(3) non-discrimination in extracurricular activities and the use of school facilities;

(4) non-discriminatory practices in the hiring, assigning, promoting, paying, demoting, reassigning, or dismissing of faculty and staff members who work with children;

(5) enrollment and assignment of students without discrimination on the basis of race, color, national origin, or sex;

(6) non-discriminatory practices relating to the use of a student's first language; and

(7) evidence of published procedures for hearing complaints and grievances.

In addition to conducting reviews, the Texas Education Agency staff representatives check complaints of discrimination made by a citizen or citizens residing in a school district where it is alleged discriminatory practices have occurred or are occurring.

Where a violation of Title VI of the Civil Rights Act and/or Title IX of the Education Amendments of 1972 is found, the findings are reported to the Office for Civil Rights, Department of Health, Education and Welfare.

If there is a direct violation of the Court Order in Civil Action No. 5281 that cannot be cleared through negotiation, the sanctions required by the Court Order are applied.